

OPINION 1048

SUPPRESSION OF *POMOCYSTIS* AND *POMOSPHAERA*
HAECKEL, 1896 (DIPLOPORITA: SPHAERONITIDA) UNDER
THE PLENARY POWERS

RULING.—(1) Under the plenary powers the following generic names are hereby suppressed for the purposes of the Law of Priority but not for those of the Law of Homonymy:

(a) *Pomocystis* Haeckel, 1896;

(b) *Pomosphaera* Haeckel, 1896.

(2) The generic name *Haplosphaeronis* Jaekel, 1926 (gender: feminine), type-species, by original designation, *Haplosphaeronis kiaeri* Jaekel, 1926, is hereby placed on the Official List of Generic Names in Zoology with the Name Number 2022.

(3) The specific name *kiaeri* Jaekel, 1926, as published in the binomen *Haplosphaeronis kiaeri* (specific name of type-species, by original designation, of *Haplosphaeronis* Jaekel, 1926) is hereby placed on the Official List of Specific Names in Zoology with the Name Number 2564.

(4) The generic names *Pomocystis* Haeckel, 1896 and *Pomosphaera* Haeckel, 1896, as suppressed under the plenary powers in (1) above, are hereby placed on the Official Index of Rejected and Invalid Generic Names in Zoology, with the Name Numbers 2068 and 2069 respectively.

HISTORY OF THE CASE (Z.N.(S.) 1992)

An application for the use of the plenary powers to suppress the generic names *Pomocystis* Haeckel, 1896 and *Pomosphaera* Haeckel, 1896, was received from Dr. C. R. C. Paul (then of *Department of Geology, the University, Reading, England*) on 23 January 1972. After some correspondence it was sent to the printer on 13 April 1972 and published on 30 November 1972 in *Bull. zool. Nomencl.* 29 : 149–151. Public Notice of the possible use of the plenary powers in the present case was given in the same part of the *Bulletin* as well as to the other prescribed serial publications (Constitution Art. 12b; *Bull. zool. Nomencl.* 31 : 97) and to two palaeontological serials. The application was supported by Professor G. Regnéll (*University of Lund, Sweden*) and by Mr. R. V. Melville.

DECISION OF THE COMMISSION

On 8 November 1974 the members of the Commission were invited to vote under the Three-Month Rule on Voting Paper (74)26 for or against the proposals set out in *Bull. zool. Nomencl.* 29 : 150. At the close of the Voting Period on 8 February 1975, the state of the voting was as follows:

Affirmative votes—nineteen (19), received in the following order: Melville, Vokes, Holthuis, Lemche, Simpson, Willink, Alvarado, Eisenmann, Rohden-dorf, Mayr, Tortonese, Starobogatov, Heppell, Binder, Bayer, Corliss, Ride, Bernardi, Habe

Negative votes—two (2): Sabrosky, Nye

Late Affirmative vote—one (1): Erben

Abstention—one (1): Dupuis

Leave of Absence—one (1): Brinck

Voting Papers not returned—two (2): Kraus, Munroe.

The following comments were sent in by members of the Commission in returning their Voting Papers:

Dr. G. G. Simpson: I vote "for" to get rid of Haeckel's ridiculous names once and for all, but on the evidence presented it seems likely that *Haplo-sphaeronis* is a junior synonym of *Sphaeronites* Hisinger, 1828, or that this might have been cleared up without calling on the plenary powers!

Dr. Sabrosky: The Secretary's note would seem to place these names outside the scope of zoological nomenclature ("names given to hypothetical concepts"), but the applicant has stated that Haeckel's 1896 work was "taxonomically sound", that Haeckel "observed the rules of taxonomy assiduously", and that he designated type-species. I see no sound reason for such cavalier rejection of the names.

Dr. Tortonese: I vote "for", but I fully agree that it is useless to place the names on the Official List.

Dr. Dupuis: Abstention. Ne vaudrait-il pas mieux étudier une mise à l'Index de l'ouvrage de Haeckel?

Dr. Nye: Haeckel's genera are nomenclaturally available, are adequately fixed by their type-species, and are the senior subjective synonyms of Jaekel's genus which is not yet 50 years old. The names cannot be regarded as well known or economically important.

ORIGINAL REFERENCES

The following are the original references for the names placed on Official Lists and Index by the Ruling given in the present Opinion:

Haplosphaeronis Jaekel, 1926, *Norsk. geol. Tidsskr.* 9 : 19

kiaeri Jaekel, 1926, *Norsk. geol. Tidsskr.* 9 : 19

Pomocystis Haeckel, 1896. Amphorideen and Cystoideen. Beiträge zur Morphologie und Phylogenie, in *Festschrift zum Siebenzigsten Geburtstag von Carl Gegenbaur am 21 August 1896*, vol. 1 : 98

Pomosphaera Haeckel, 1896. Amphorideen and Cystoideen. Beiträge zur Morphologie und Phylogenie, in *Festschrift zum Siebenzigsten Geburtstag von Carl Gegenbaur am 21 August 1896*, vol. 1 : 99

CERTIFICATE

I certify that the votes cast on Voting Paper (74)26 were cast as set out above, that the proposal contained in that Voting Paper has been duly adopted under the plenary powers, and that the decision so taken, being the decision of the International Commission, is truly recorded in the present Opinion No. 1048.

R. V. MELVILLE, *Secretary*

International Commission on Zoological Nomenclature

London, 22 September 1975